

Figure 3

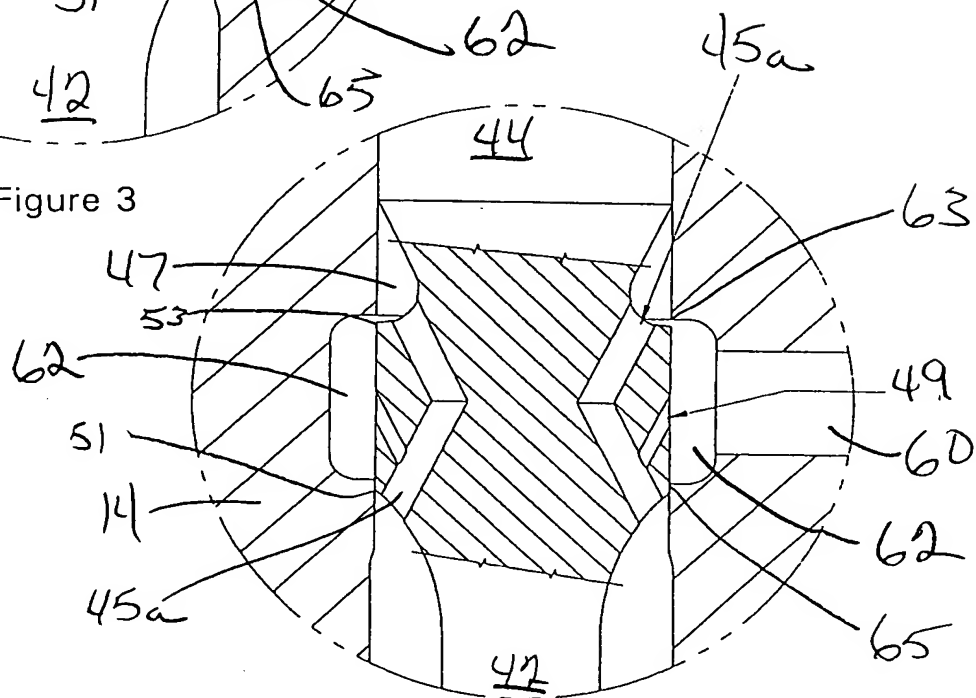
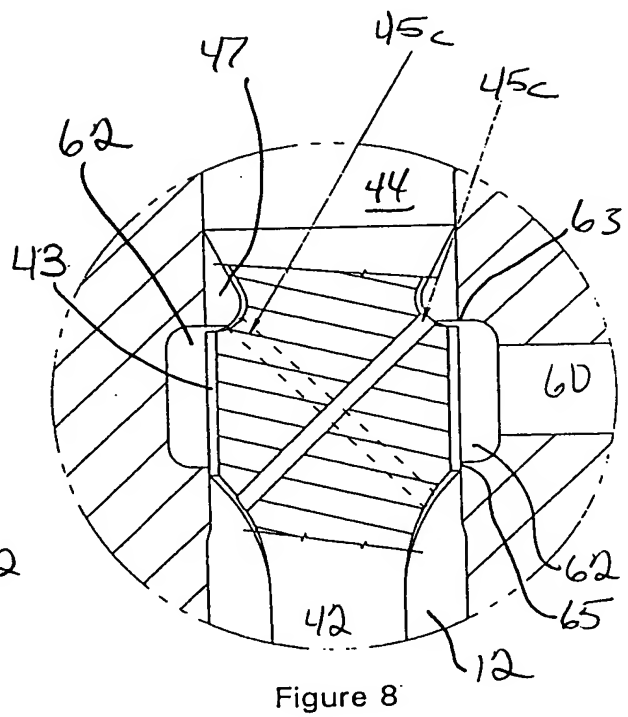
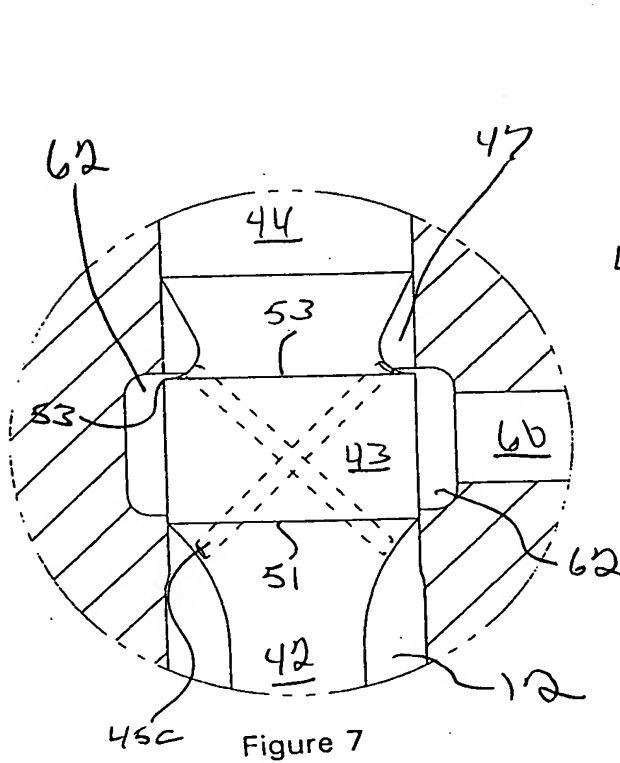
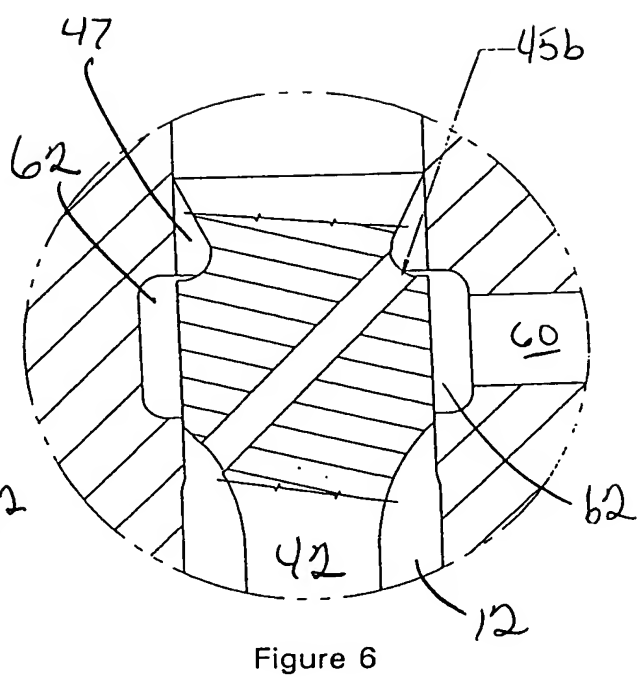
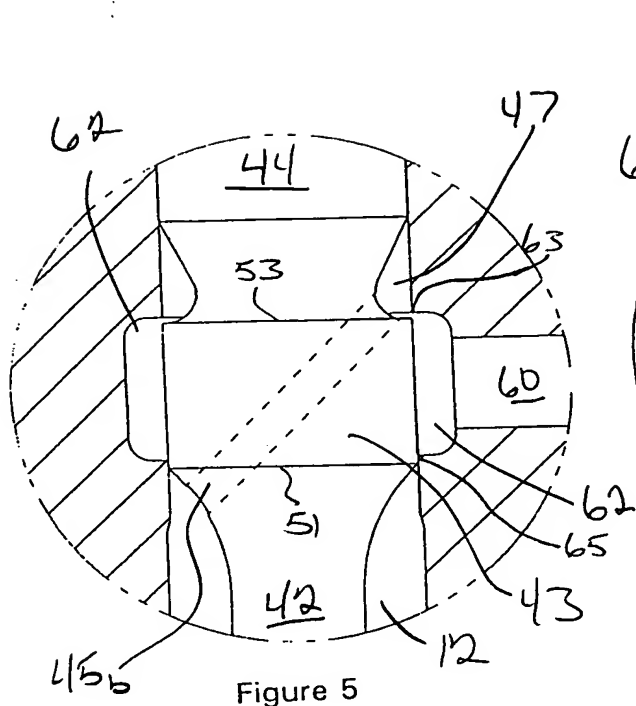
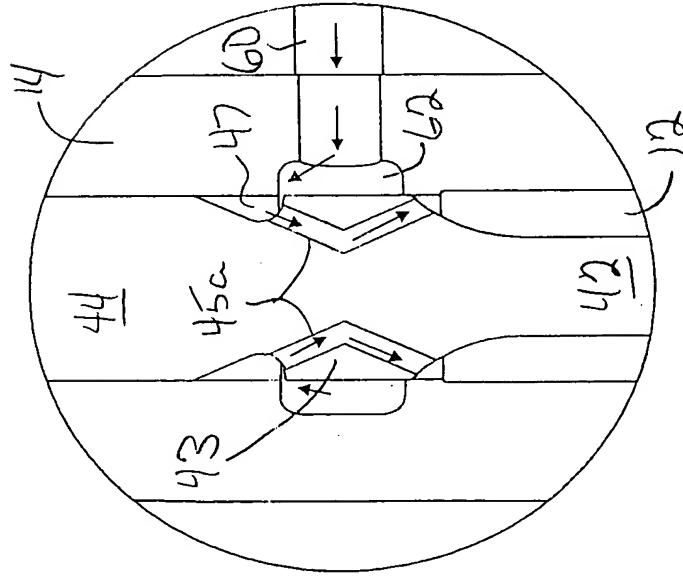


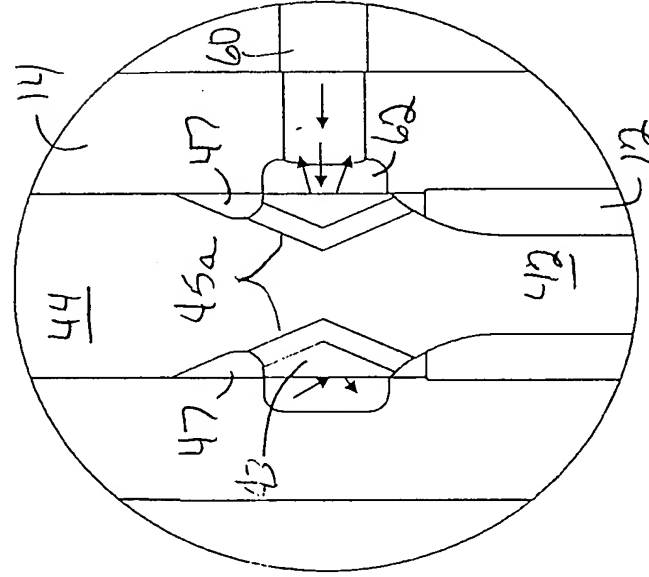
Figure 4



Needle Valve Closed  
or Starting to Open



Mid-Range  
of Needle Valve Travel



Needle Valve Fully Open

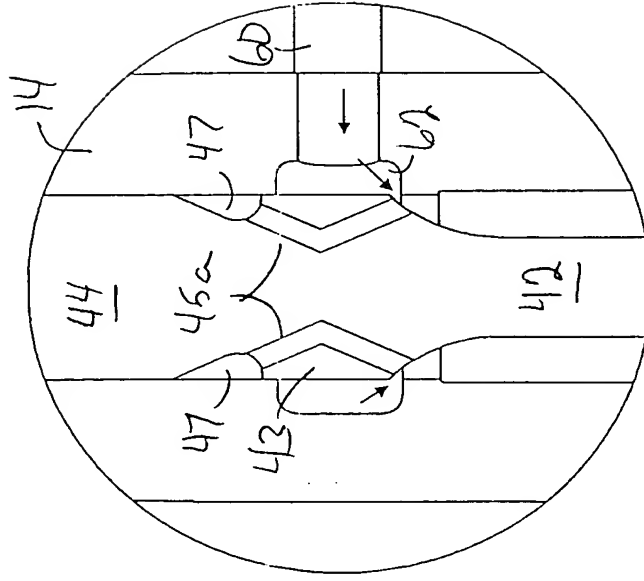


Figure 9

Figure 10

Figure 11

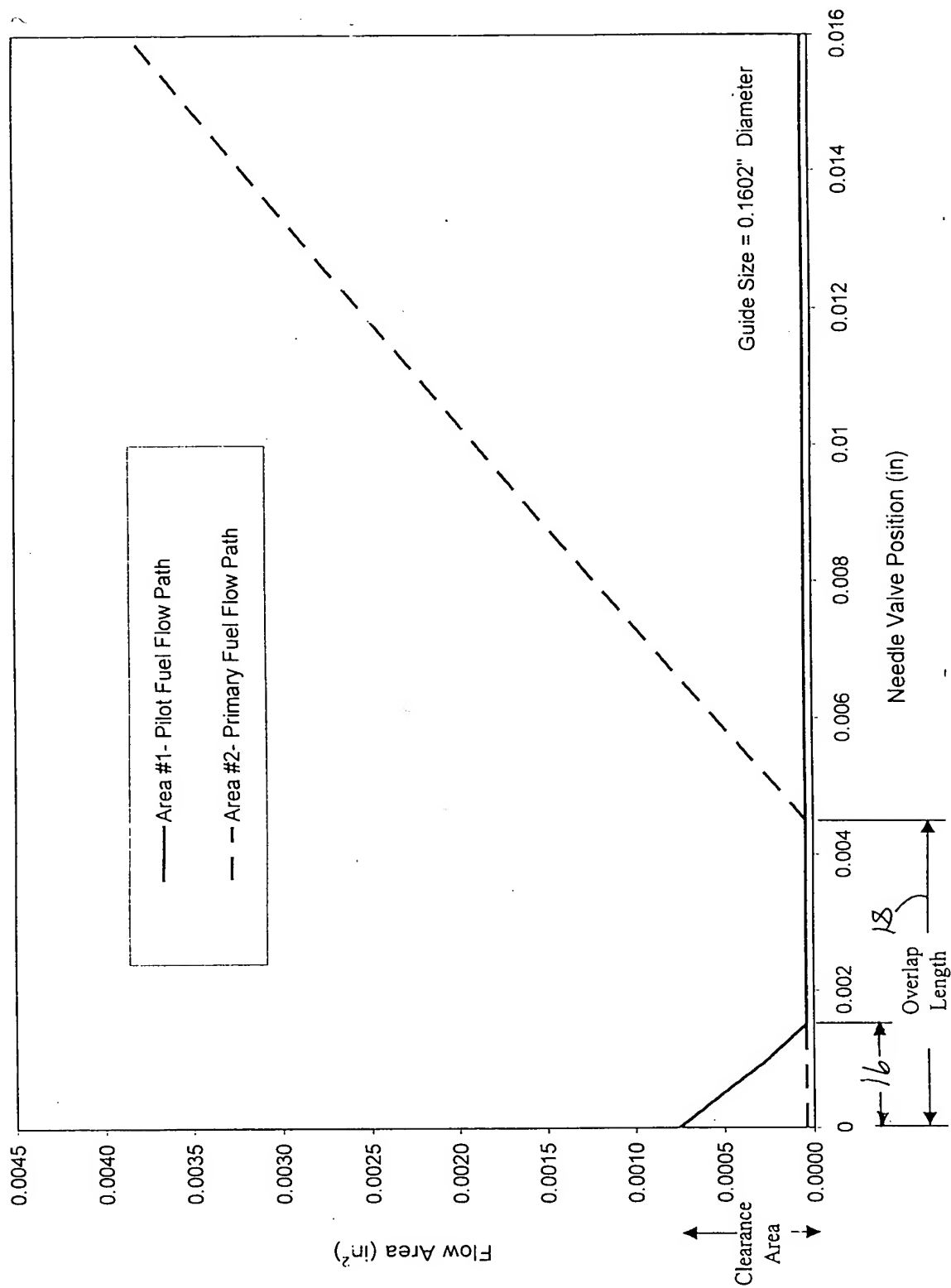


Figure 12